

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>APPLICANTS :</b>	Hasson, <i>et al.</i>	<b>CONF. NO. :</b>	1762
<b>SERIAL NUMBER :</b>	10/564,760	<b>EXAMINER :</b>	Lora Elizabeth Barnhart
<b>FILING DATE :</b>	July 7, 2006	<b>ART UNIT :</b>	1651
<b>FOR :</b> EX VIVO PROGENITOR AND STEM CELL EXPANSION FOR USE IN THE TREATMENT OF DISEASE OF ENDODERMALLY-DERIVED ORGANS			

Via EFS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO APRIL 17, 2009 OFFICE ACTION**

This paper is in response to the Office Action mailed April 17, 2009. With no extension, these papers are due on or before July 17, 2009. Applicants believe no additional fees are due with this submission. However, the Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 24024-513 NATL.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** are shown starting on page 10 of this paper.